

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/537498	US-PGPUB; USPAT	OR	ON	2009/03/24 07:33
L3	23	(active adj material) with (spray\$3) with ((conduct\$3 polyether polyethylene adj oxide polypropylene adj oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile) and (bind\$3 polyvinylidene fluoride pvdf polytetrafluoroethylene ptfe "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fep "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fpa "tetrafluoroethylene/ perfluoroalkylvinylether" "tetrafluoroethylene- perfluoroalkylvinylether" tetrafluoroethylene adj perfluoroalkylvinylether etfe polychlorotrifluoroethylene pctfe "ethylene/chlorotrifluoroethylene" "ethylene-chlorotrifluoroethylene" ethylene adj chlorotrifluoroethylene polyvinyl fluoride pvf))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 08:11
L4	856	(active adj material) with (coat\$3) with ((conduct\$3 polyether polyethylene adj oxide polypropylene adj oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile) and (bind\$3 polyvinylidene fluoride pvdf polytetrafluoroethylene ptfe "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fep "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 08:15

		tetrafluoroethylene adj hexafluoropropylene fpa "tetrafluoroethylene/ perfluoroalkylvinylether" "tetrafluoroethylene- perfluoroalkylvinylether" tetrafluoroethylene adj perfluoroalkylvinylether etfe polychlorotrifluoroethylene pctfe "ethylene/chlorotrifluoroethylene" "ethylene-chlorotrifluoroethylene" ethylene adj chlorotrifluoroethylene polyvinyl fluoride pvf))				
L5	211	4 not 3 and (429/209,217,232.ccls. 252/182.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 08:16
L6	24	(active adj material) with ((conduct \$3 polyether polyethylene adj oxide polypropylene adj oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile) and (bind\$3 polyvinylidene fluoride pvdf polytetrafluoroethylene ptfe "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fep "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fpa "tetrafluoroethylene/ perfluoroalkylvinylether" "tetrafluoroethylene- perfluoroalkylvinylether" tetrafluoroethylene adj perfluoroalkylvinylether etfe polychlorotrifluoroethylene pctfe "ethylene/chlorotrifluoroethylene" "ethylene-chlorotrifluoroethylene" ethylene adj chlorotrifluoroethylene polyvinyl fluoride pvf)) same (granulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 08:31
L7	9	6 not (3 5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 08:32
L8	15	6 not (7)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 08:33

L9	205	(active adj material) with ((conduct \$3 polyether polyethylene adj oxide polypropylene adj oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile) and (bind\$3 polyvinylidene fluoride pvdf polytetrafluoroethylene ptfe "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fep "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fpa "tetrafluoroethylene/ perfluoroalkylvinylether" "tetrafluoroethylene- perfluoroalkylvinylether" tetrafluoroethylene adj perfluoroalkylvinylether etfe polychlorotrifluoroethylene pctfe "ethylene/chlorotrifluoroethylene" "ethylene-chlorotrifluoroethylene" ethylene adj chlorotrifluoroethylene polyvinyl fluoride pvf)) same (granular pellet\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:03
L10	197	9 not (3 5 7)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:03
L11	2	("20050100788"   "5296318").PN.	US-PGPUB; USPAT	OR	ON	2009/03/24 09:18
L12	1	("6096456").PN.	US-PGPUB; USPAT	OR	ON	2009/03/24 09:21
L13	752	(electrode active adj material anode cathode) same (conductive adj polymer polyethylene adj oxide polypropylene oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile PAN) with (UV adj cur\$3 curable UV)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:25
L14	393	(electrode active adj material anode cathode) with (conductive adj polymer polyethylene adj oxide polypropylene oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile PAN) with (UV adj cur\$3 curable UV)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:26

L16	42	14 and ("429".clas. 252/182.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:33
L17	19	(conductive adj polymer polyethylene adj oxide polypropylene oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile PAN) with (UV with (radiat\$3 irradiat\$3 cur \$3)) with polymeriz\$5 and ("429". clas. 252/182.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:42
L18	10	polyvinylidene adj fluoride with (conductiv\$3 and UV)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:48
L19	10	(methylpyrrolidone pyrrolidone) with (conductiv\$3 and UV)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:51
L20	4	(active adj material) with (fluidiz\$3) near4 bed and ("429".clas. not 429/12-46.ccls. and 252/182.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:57
L21	6	(active adj material) with (plasma) and ("429".clas. not 429/12-46.ccls. and 252/182.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 09:58
L23	137	(active adj material) with (conduct \$3) with (bind\$3) with uniform\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:02
L24	842	(battery electrochemical adj (cell stor \$3)) and (active adj material) and (conduct\$3 polyether polyethylene adj oxide polypropylene adj oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile) and (bind\$3 polyvinylidene fluoride pvd polytetrafluoroethylene ptfe "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fep "tetrafluoroethylene/ hexafluoropropylene" "tetrafluoroethylene- hexafluoropropylene" tetrafluoroethylene adj hexafluoropropylene fpa "tetrafluoroethylene/ perfluoroalkylvinylether" "tetrafluoroethylene- perfluoroalkylvinylether" tetrafluoroethylene adj perfluoroalkylvinylether etfe polychlorotrifluoroethylene pctfe "ethylene/chlorotrifluoroethylene" "ethylene-chlorotrifluoroethylene" ethylene adj chlorotrifluoroethylene polyvinyl fluoride pvf) and (spray\$4 granular granulat\$3 pellet\$3 plasma	FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/24 10:09

		coat\$ fluidiz\$3)				
L25	551	24 not us.pc.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/24 10:31
L26	23	("429".clas. not 429/12-46.ccls. and 252/182.1.ccls.) and bind\$3 with (polyvinylidene adj fluoride) with (polyethylene adj oxide polypropylene adj oxide polyepichlorohydrin polyphosphazene polysiloxane polyvinylpyrrolidone polyvinylidene adj carbonate polyacrylonitrile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:33
L27	70	(polyethylene adj oxide) with UV near4 (curable)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:40
L28	41	27 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:40
L29	60	(polyethylene adj oxide) near4 UV	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:46
L30	4	29 and ("429".clas. not 429/12-46.ccls. and 252/182.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:47
L31	56	29 not 30	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:47
L32	23	lithium near2 (secondary rechargeable) with (active adj material) with (conductiv\$3) with (bind\$3) with (granular granulat\$3 pellet\$3 pellitizing particle)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:55
L33	346	lithium near2 (secondary rechargeable) and (active adj material) with (conductiv\$3) with (bind\$3) with (granular granulat\$3 pellet\$3 pellitizing particle)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:57
L34	47	lithium near2 (secondary rechargeable) and (active adj material) with (conductiv\$3) with (bind\$3) with (granular granulat\$3 pellet\$3 pellitizing)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 10:58
L35	2	battery and (polyethylene adj oxide) with monomer with (crosslink\$3 "cross-link" "cross-linking" "cross-linked") with bind\$3	US-PGPUB; USPAT	OR	ON	2009/03/24 11:11
L36	41	battery and (polyethylene adj oxide) with (crosslink\$3 "cross-link" "cross-linking" "cross-linked") with bind\$3	US-PGPUB; USPAT	OR	ON	2009/03/24 11:12
L37	23	36 and "429".clas.	US-PGPUB; USPAT	OR	ON	2009/03/24 11:16
L38	62	battery and (polyethylene adj oxide) with monomer with bind\$3	US-PGPUB; USPAT	OR	ON	2009/03/24 11:18
L39	48	38 and "429".clas.	US-PGPUB; USPAT	OR	ON	2009/03/24 11:18
L40	48	39 and lithium	US-PGPUB; USPAT	OR	ON	2009/03/24 11:19

L42	31	39 and lithium near2 (rechargeable secondary)	US-PGPUB; USPAT	OR	ON	2009/03/24 11:19
L43	2	"6673496".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/24 11:27
L44	1	1999-385434.NRAN.	DERWENT	OR	ON	2009/03/24 11:27

**3/ 24/ 2009 4:55:26 PM**

**C:\ Documents and Settings\ ewang\ My Documents\ EAST\ Workspaces\ 10537298 - granular  
electrode redissolved.wsp**